

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-263405 Lot Number: SAMPLE

 $\begin{array}{lll} \mbox{Product Name:} & \mbox{lonomycin free acid} \\ \mbox{CAS Number:} & 56092-81-0 \\ \mbox{Molecular Formula:} & \mbox{C_{41}H}_{72}\mbox{O}_{9} \\ \mbox{Molecular Weight:} & 709.01 \\ \end{array}$

Test	Result
Appearance	Waxy colorless material
Purity (HPLC)	100%
Purity (TLC) (1)	99%
Purity (TLC) (2)	99%
Solubility	DMSO/ethanol: clear colorless solution at 10 mg/ml

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.